

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

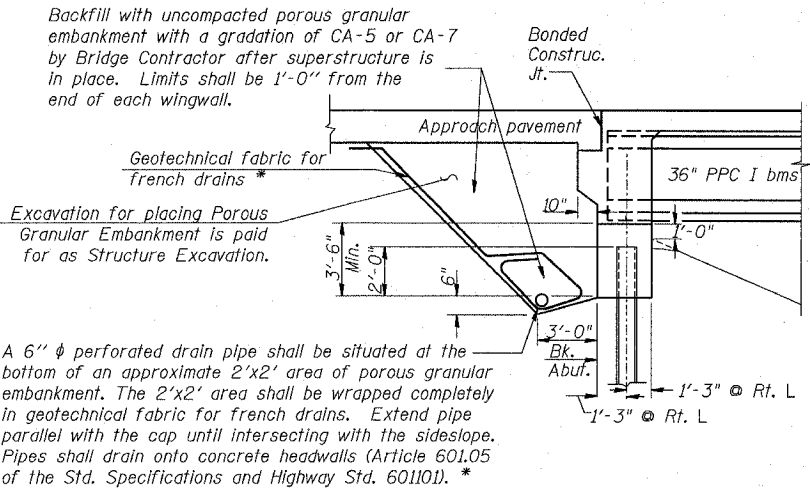
ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
S. B. L. F. A. 567	12(BR-1)	LEE	68	22
FED. ROAD DIST. NO. 7 ILLINOIS FED. AID PROJECT-				

CONTRACT NO. 64425

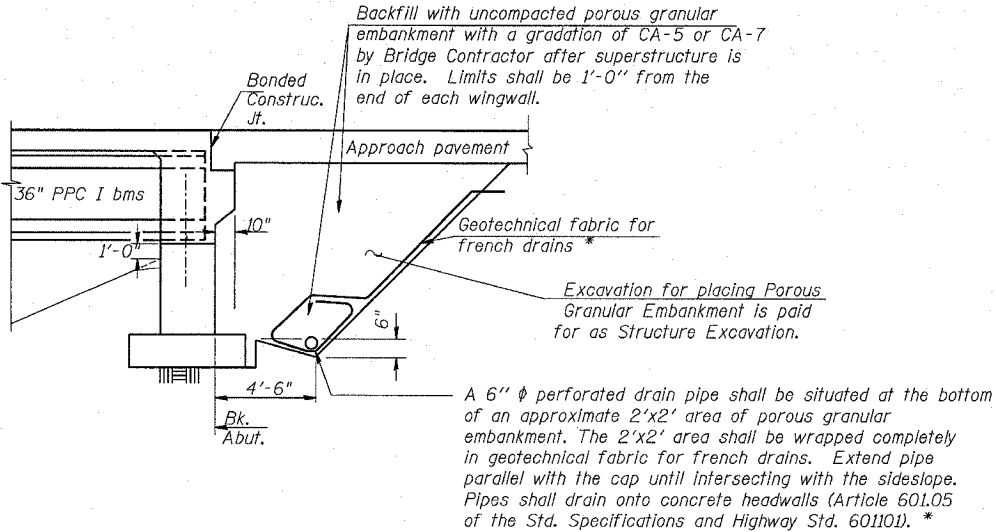
SHEET NO. 2
24 SHEETS

INDEX OF DRAWINGS

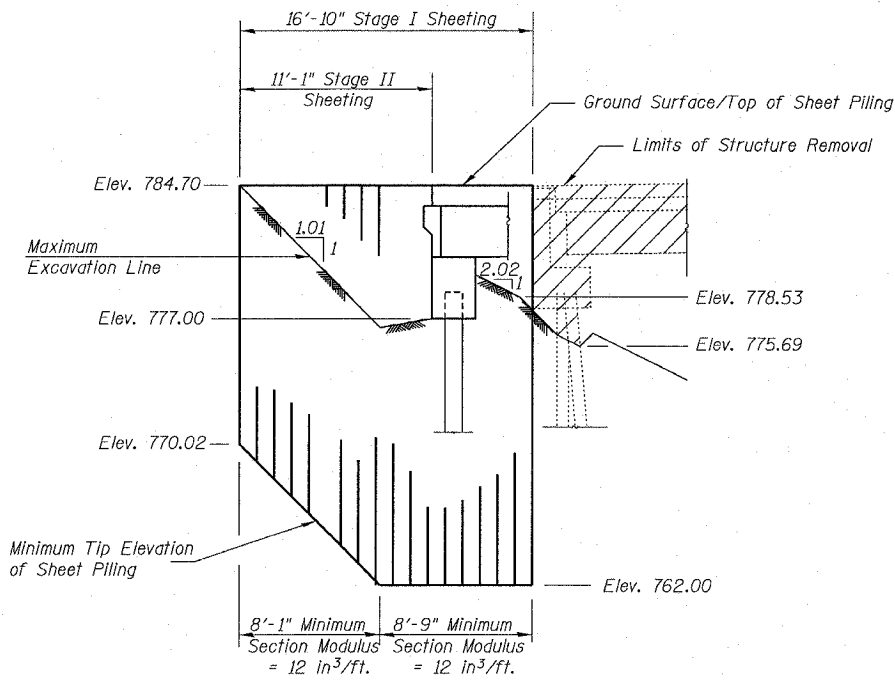
Sht. No.	Sht. Title
1	General Plan and Elevation
2	Temporary Sheet Piling
3	Stage Construction
4	Temporary Concrete Barrier
5 & 6	Deck Elevations
7	Deck Plan and Section
8	Superstructure Details
9	Abutment Diaphragm Details
10	Pier Diaphragm and Framing Plan
11	Beam Details - Spans 1 & 3
12	Beam Details - Span 2
13	Elastomeric Bearings
14	Anchor Bolt Details
15	West Abutment
16	East Abutment
17	Concrete Pier Cap Removal
18	Pier 1
19	Pier 2
20	Bar Splicer Details
21, 22, 23 & 24	Boring Logs



* Included in the cost of Porous Granular Embankment.
SECTION THRU INTEGRAL WEST ABUTMENT
(Horiz. dim. @ Rt. L's)



* Included in the cost of Porous Granular Embankment.
SECTION THRU INTEGRAL EAST ABUTMENT
(Horiz. dim. @ Rt. L's)

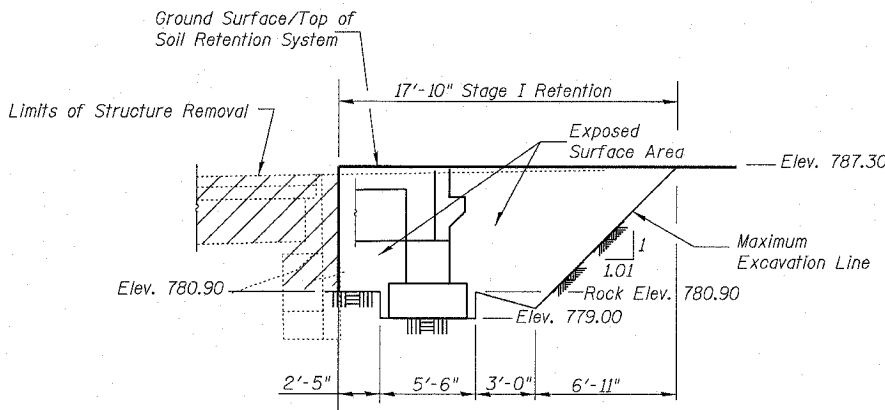


TEMPORARY SHEET PILING - WEST ABUTMENT
Slopes and distances are along sheeting (parallel to ϕ Roadway)

Notes for Temporary Sheet Piling:

If the Contractor chooses to alter the temporary cantilevered sheet piling design requirements shown on the plans, a design submittal including plan details and calculations will be required for review and acceptance by the Engineer.

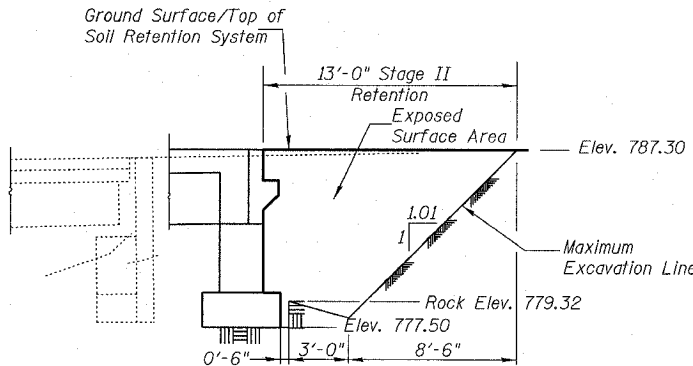
Hard driving may be encountered during the sheet piling installation. The Contractor shall provide the appropriate driving equipment for the soil conditions indicated on the boring logs.



**STAGE I TEMPORARY SOIL RETENTION SYSTEM
EAST ABUTMENT**
Slopes and distances are along Retention System (parallel to ϕ Roadway)

Notes for Temporary Soil Retention System:

A cantilevered sheet piling design does not appear feasible and additional members or other retention systems may be necessary. The Contractor shall submit a temporary soil retention system design including plan details and calculations for review and acceptance by the Engineer.



**STAGE II TEMPORARY SOIL RETENTION SYSTEM
EAST ABUTMENT**
Slopes and distances are along Retention System (parallel to ϕ Roadway)

**TEMPORARY SHEET PILING
AND SOIL RETENTION SYSTEM
IL RTE 38 OVER FRANKLIN CREEK
F.A.P. RTE 567 SECTION (12)BR-1
LEE COUNTY
STATION 439+12.17
S.N. 052-0020**

DESIGNED JFJ	FILE NUMBER
CHECKED DDB	136.109
DRAWN JB	DATE July
CHECKED DDB	2004

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7/30/2004